



LOCATION SKETCH

PROJECT LOCATION

DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

PLAN AND PROFILE OF PROPOSED I-75 NB FM CR 659/EAGLES LANDING PKWY/HUDSON BRIDGE TO I-675

FEDERAL AID PROJECT
HENRY COUNTY

COSTING PLANS
FOR
DESIGN-BUILD

THIS PROJECT HAS BEEN
PREPARED USING THE
HORIZONTAL GEORGIA
COORDINATE SYSTEM OF
1984 (NAD 1983)/94 WEST
ZONE, AND THE NORTH
AMERICAN VERTICAL DATUM
(NAVD) OF 1988.

THIS PROJECT IS 100%
IN HENRY COUNTY AND
100.0% IN CONG. DIST. NO. 3.

PROJECT DESIGNATION:
FULL OVERSIGHT

NOTE :
ALL REFERENCES IN THIS DOCUMENT, WHICH INCLUDES ALL PAPERS, WRITINGS,
DOCUMENTS, DRAWINGS, OR PHOTOGRAPHS USED, OR TO BE USED IN CONNECTION
WITH THIS DOCUMENT, TO "STATE HIGHWAY DEPARTMENT OF GEORGIA", "STATE
HIGHWAY DEPARTMENT", "GEORGIA STATE HIGHWAY DEPARTMENT", "HIGHWAY
DEPARTMENT", OR "DEPARTMENT" WHEN THE CONTEXT THEREOF MEANS THE
STATE HIGHWAY DEPARTMENT OF GEORGIA, AND SHALL BE DEEMED TO MEAN
THE DEPARTMENT OF TRANSPORTATION.

DESIGN DATA FOR I-75
FUNCTIONAL CLASS: URBAN PRINCIPAL ARTERIAL
TRAFFIC A.D.T.: 166,740 V.P.D. (2013)
TRAFFIC A.D.T.: 189,160 V.P.D. (2033)
TRAFFIC D.H.V.: 7,300 V.P.H. (ONE WAY)
DIRECTIONAL DIST: 60%
% TRUCKS: 10
24 HR. TRUCKS %: 16
DESIGN SPEED: 65 MPH

THE DATA, TOGETHER WITH ALL OTHER INFORMATION SHOWN ON THESE PLANS OR IN ANYWAY
INDICATED THEREBY, WHETHER BY DRAWINGS OR NOTES, OR IN ANY OTHER MANNER, ARE BASED UPON
FIELD INVESTIGATIONS AND ARE BELIEVED TO BE INDICATIVE OF ACTUAL CONDITIONS. HOWEVER,
THE SAME ARE SHOWN AS INFORMATION ONLY, ARE NOT GUARANTEED, AND DO NOT BIND THE
DEPARTMENT OF TRANSPORTATION IN ANY WAY. THE ATTENTION OF BIDDER IS SPECIFICALLY
DIRECTED TO SUBSECTIONS 102.04, 102.05, AND 104.03 OF THE SPECIFICATIONS.

BEGIN PROJECT
P.I. NO. 0010126
M.P. 224.89
STA. 932+28.61
N 1278384.8901
E 2273807.9803

BEGIN CONSTRUCTION
WALT STEPHENS ROAD
STA. 1709+24.20
N 1282245.0942
E 2269198.0109

FEDERAL ROUTE NO.: I-75
STATE ROUTE NO.: 401
P.J.NOS.: 0010126

BEGIN BRIDGE
STA. 1717+52.04
REQ'D 294' X 43.25'
REINF. CONC. BRIDGE

END PROJECT
P.I. NO. 0010126
M.P. 226.09
STA. 995+65.00
N 1283185.9236
E 2269680.8321

END BRIDGE
STA. 1720+47.04

PROJECT MIDPOINT
MLS-0001-00(126)
M.P. 225.50
STA. 963+96.81
N 1280899.0166
E 2271572.9831

END CONSTRUCTION
RED OAK ROAD
STA. 1731+17.66
N 1283381.4346
E 2271784.3956

DESIGN DATA FOR WALT STEPHENS ROAD/
RED OAK ROAD
FUNCTIONAL CLASS: URBAN MINOR ARTERIAL
TRAFFIC A.D.T.: 17,560 V.P.D. (2013)
TRAFFIC A.D.T.: 23,860 V.P.D. (2033)
TRAFFIC D.H.V.: 1,360 V.P.H. (ONE WAY)
DIRECTIONAL DIST: 57%
% TRUCKS: 8
24 HR. TRUCKS %: 9
DESIGN SPEED: 45 MPH

SCALE IN FEET
0 1000 2000 4000

LENGTH OF PROJECT

| | |
|--------------------------|-------|
| NET LENGTH OF ROADWAY | 1.200 |
| NET LENGTH OF BRIDGES | 0.000 |
| NET LENGTH OF PROJECT | 1.200 |
| NET LENGTH OF EXCEPTIONS | 0.000 |
| GROSS LENGTH OF PROJECT | 1.200 |

COUNTY No. 151
Project No.
N/A

MILES

PREPARED BY: _____
DESIGN

RECOMMENDED FOR
SUBMISSION BY: _____
DESIGN

SUBMITTED BY: _____
STATE DESIGN ENGINEER

DATE _____ CHIEF ENGINEER

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|-----------------|-----|
| PLANS COMPLETED | - - |
| REVISIONS | |
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PARSONS
3577 PARKWAY LANE, SUITE 100
NORCROSS, GA 30092

PE STAMP
GOES HERE